



SMI ADVISORY COMMITTEE

Morganton DPS
May 29, 2014 – 10:00 A.M.

MEETING MINUTES

(Proposals contained in these minutes are subject to approval by the NC Criminal Justice Education and Training Standards Commission)

WELCOME

Dan welcomed the members to the Morganton Department of Public Safety, and thanked Member Billy Bradshaw for hosting the meeting. Prior to presentation of Committee business, Chief Ronnie Rector of the Morganton Department of Public Safety welcomed the Committee and extended his offer of any assistance the Committee needed.

ROLL CALL

Members Present

Tim Pressley	Bob Stevens
Wes Eubank	Dan Worley
Billy Bradshaw	Ryan Weeks
Steve Warren	Fred McQueen
Dub Bridges	Jeff Worley

Members Absent;

Scott Johnson

Guests Present

Applied Concepts Inc., Steve Hocker
Kustom Signals Inc., Marc Woolverton
Joe Carey, Charlotte-Mecklenburg P.D.

APPROVAL OF MINUTES

The Committee issued approval of the **March 06, 2014** meeting minutes without revision. The motion was made by Member Wes Eubank and seconded by Member Billy Bradshaw. The motion carried unanimously.

NC JUSTICE ACADEMY ITEMS – CURRICULUM/TRAINING

Steve Hocker Presentation

Mr. Steve Hocker with Applied Concepts Incorporated advised the Committee that he considered a great deal of the information that would be provided to the Committee for consideration as proprietary by Applied Concepts Incorporated, and therefore, Mr. Woolverton with Kustom Signals Incorporated was asked to leave the room during the presentation. Mr. Woolverton complied. It should be noted that these minutes will not contain full details of the entire conversation held between Mr. Hocker and the Committee members in our attempt to protect the information deemed as proprietary by Applied Concepts Incorporated. There will, however, be a summary of the conversation listed.

Mr. Hocker presented information on behalf of Applied Concepts Inc. concerning an apparent software issue on the Stalker Dual DSR-E. The Instrument is showing a delay in displaying a patrol speed measurement, and therefore, a violator/target speed measurement upon initial clock after the beginning tour test for accuracy. The issue in the software has been discovered by Applied Concepts, and Mr. Hocker went into detail the events that the DSR-E uses in

initiating the clock and displaying the speeds, and also identified why the delay is occurring. Mr. Hocker assured the Committee that a minor software revision would correct this issue, and further explained what specific change would be made in the software and procedure made by the instrument, and that no other portion of the software would be changed so the instrument still meets the current North Carolina instrument regulations. (This specific topic of information is considered proprietary by Applied Concepts, and therefore is not elaborated in these minutes as prescribed earlier.) Mr. Hocker fielded several questions from members about the procedure followed by the Instrument. Members who asked questions included Bob Stevens, Wes Eubank, Ryan Weeks, and Dan Worley. Upon completion of the question and answer session, Mr. Hocker inquired from the Committee if the DSR-E would need to be resubmitted for another evaluation cycle, or if a simple check of the software revision would suffice. Dan advised Mr. Hocker that the Committee would deliberate on his inquiry, and provide him an answer upon the conclusion of the meeting.

Additionally, Applied Concepts Inc. requested a number of clarifications in regards to upcoming instruments they would be submitting. Those instruments included the Stalker XLR and XS LIDAR, and the Patrol RADAR. All three of these instruments were previously presented and received failures during that evaluation period for various purposes. Applied Concepts was simply wishing to clarify the errors, and sought advice on correcting those errors. With the Patrol, Applied Concepts Incorporated agree to remove the antenna icon that displayed during the ICT as no icon is permitted to illuminate during the ICT. With the XLR and XS LIDARs, Applied Concepts wished to provide the Committee with information regarding the features that were questioned, and to also clarify what options would be permissible in the menu. Those features included the "Thru-the-Windshield" mode, the "Zone" mode, and the "Auto-Obstruction" mode. Mr. Hocker presented on each feature and each menu item. The Committee posed several questions on the specific operations of each feature with Mr. Hocker providing answers. (This specific topic of information is considered proprietary by Applied Concepts, and therefore is not elaborated in these minutes as prescribed earlier.) Members asking questions or commenting on the features and menu include Bob Stevens, Wes Eubank, Ryan Weeks, Anthony Locklear, Fred McQueen, and Dan Worley. Dan advised Mr. Hocker that the Committee would deliberate on his inquiries, and provide him an answer upon the conclusion of the meeting.

Mr. Hocker thanked the Committee for their time, and advised Dan he would be looking forward to the Committee's response.

Marc Woolverton Presentation

Mr. Woolverton advised the Committee that he considered a portion of the information that would be provided to the Committee during his presentation to be proprietary by Kustom Signals Incorporated as well, and therefore, Mr. Hocker with Applied Concepts Incorporated was asked to leave the room during the presentation. Mr. Hocker complied. It should be noted that these minutes will not contain full details of the entire conversation held between Mr. Woolverton and the Committee members in our attempt to protect the information deemed as proprietary by Kustom Signals Incorporated. There will, however, be a summary of the conversation listed.

Mr. Woolverton presented the LaserCam 4 to the Committee, and stated that it was being considered for submission for the 2014-2015 evaluation cycle in North Carolina. Mr. Woolverton had an actual instrument example, and covered a short PowerPoint presentation on the capabilities, functions, and features of the instrument. A standard sales brochure for the instrument was also provided to the Committee for review. It is described as a Handheld digital video LIDAR, with features such as AutoTrak (TM), wireless printing, and integrated GPS. Mr. Woolverton responded to a series of questions about the instrument. (This area of information is the only area that could be considered proprietary by Kustom Signals, and therefore is not elaborated in these minutes as prescribed earlier.) Mr. Woolverton thanked the Committee for their time, and departed the meeting room.

The meeting went into a short recess at that time.

Committee Discussion of Presentations

When the meeting convened, Dan asked the Committee to revisit the information provided by Mr. Hocker so that an answer could be provided by the Committee.

First, Dan discussed the software revision proposal of the DSR-E with the Committee. (Some portions of the Committee's discussion are not elaborated on in these minutes, to protect the proprietary element of Applied Concepts Inc.). Several of the Committee members were concerned with the technical language used by Mr. Hocker in describing the procedure used by the DSR-E in obtaining the initial patrol speed. Not necessarily the process, just the way it was described as occurring. The Committee stated that they could not issue a directive to proceed with the revision until an example instrument was provided, and it thoroughly tested in the field, to ensure the instrument performed as expected.

Dan confirmed with the Committee that they request evaluation DSR-E instruments be submitted and field tested in order to establish accuracy of the new procedure, and that this will not require the instrument to be re-submitted through the entire evaluation process because the Committee viewed this as an internal software revision only – therefore no nomenclature, power-up, or manual test sequence changes are permitted to occur; only an internal software revision will be considered for permission that will not change any of these other elements. The Committee verbally agreed with no one dissenting.

Next, Dan reminded the Committee that the new features discussed on the LIDARs included the “Thru-the-Windshield” mode, the “Zone” mode, and the “Auto-Obstruction” mode. Several of the members expressed concerns or acceptance of the various features, but as a majority, the Committee agreed that the unknown features should be tested prior to any formal agreement to permit the modes. The members, by majority, agreed to issue a directive to Applied Concepts Inc. that requested two different versions be submitted for evaluation during this cycle. One version would only have the “zone” mode active, while the other version would have “Thru-the-Windshield” mode, the “Zone” mode, and the “Auto-Obstruction” mode active on it so the modes could be tested in the field. In both cases, the instrument menu should only possess the “Power-Down” feature. The other two proposed menu options are to be deleted from the menu as an option viewable by the operator, and the settings will be locked to the following; (Tilt Sensor will be locked to OFF, and Range Resolution will be set to tenths.) The Committee agreed to this verbally, with no one dissenting.

Dan advised the Committee he would notify Applied Concepts of their wishes.

There was no formal discussion held on the presentation by Kustom Signals Incorporated.

CJ STANDARDS DIVISION ITEMS – STANDARDS

C.J. Standards Update

Member Tim Pressley provided the Committee with updates from C.J. Standards, including the naming of the Director and the process of naming the new Deputy Directors. Member Pressley also notified that Committee that the annual School Director’s Conference would be held in Clemmons in mid-August.

INFORMATIONAL ITEMS

Commission Meeting Update

Dan advised the Committee that the Commission meeting had occurred and that the revisions to Appendix A, and Appendix C were to become effective on June 1. This will mark the first series of instrument deletions. Dan also advised the Committee that the Commission had approved all of the manual revisions, including the new Royster case and the time management revision. The new manuals will become effective August 1, 2014.

OTHER BUSINESS

Term Renewals: None.

Next Meeting Date: **Thursday, September 25, 2014* (Date Change)**

Location: **Criminal Justice Standards Division – Raleigh N.C.**

Host: **Tim Pressley**

Other Business to Address?

No other business was address by the Committee.

ADJOURNMENT

Dan thanked the Members for their hard work, and dedication to our SMI Program. The meeting was then adjourned and members dismissed.